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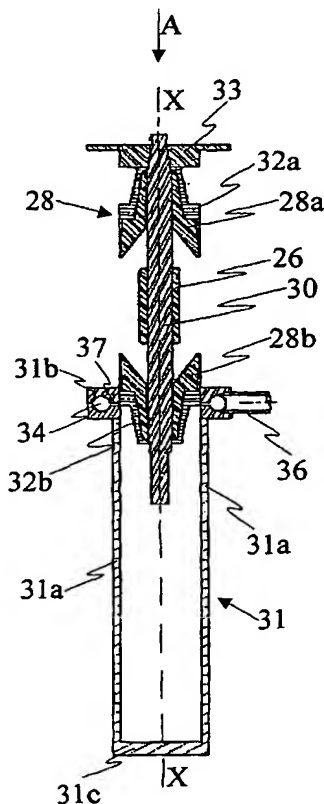
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- (71) Applicant (for all designated States except US): **PIRELLI & C. S.p.A.** [IT/IT]; Via Gaetano Negri, 10, I-20123 Milano (IT).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **VALLAURI, Ubaldo** [IT/IT]; 4, Via Sacconi, I-20052 MONZA (IT). **PORTAS, Francesco** [IT/IT]; 4, Via Roma, I-15028 Quattordio (IT).
- (74) Agent: **GIANNESI, Pler, Giovanni**; Pirelli & C. S.p.A., Viale Sarca, 222, I-20126 Milano (IT).
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(54) Title: PROCESS FOR MANUFACTURING THE ELASTOMERIC SLEEVE OF A JOINT FOR ELECTRICAL CABLES AND MANUFACTURING APPARATUS THEREOF



(57) Abstract: The present invention relates to a process for manufacturing an elastomeric sleeve of a joint for electrical cables. The sleeve comprises: an electric field-control element, an electrical insulating element surrounding the electric field-control element, and at least a semiconductive element comprising two stress control screens. The process of the present invention comprises the steps of: providing the electric field-control element and the two stress control screens on a supporting element; introducing the supporting element into a mould provided for moulding the electrical insulating element; filling with said electrical insulating material the space radially external to said electric field-control element and said stress control screens, the step of filling being carried out during said step of introducing; curing the electrical insulating material to obtain the electrical insulating element of the elastomeric sleeve. The present invention further concerns an apparatus for carrying out said process for manufacturing.



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